

## Schedule

## **Gantt Chart**

<u>Aa</u> Name	<b>▲</b> Assign	Ē Date	Status
<u>Untitled</u>			
Design Code Structure, UML	Sophie Davidson(A) Austen   ■ Nathaniel Chang	@September 16, 2021 → September 24, 2021	Completed
Header, and CPP Files (person & children classes)	Sophie Davidson(A) Austen   ■ Nathaniel Chang	@September 16, 2021 → September 24, 2021	Completed
<u>Create Tests</u> <u>for Classes</u>	Sophie Davidson(A) Austen   ■ Nathaniel Chang	@September 16, 2021 → October 7, 2021	In progress
Create header and CPP files (Event, Roster classes)	Sophie Davidson(A) Austen   ■ Nathaniel Chang	@September 25, 2021 → October 7, 2021	Completed
Design Roster algorithm	Sophie Davidson(A) Austen   ■ Nathaniel Chang	@September 28, 2021 → October 7, 2021	Not started
Complete rostering algorithm	S Sophie Davidson	@October 7, 2021 → October 12, 2021	In progress
Refine makefile, considering varying dependencies	Nathaniel Chang	@October 7, 2021 → October 12, 2021	In progress
Testing	(A) Austen	@October 7, 2021 → October 17, 2021	Not started

Schedule 1



## Week 10 Plan:

- By the end of the week 10 practical, the program should be functioning, and able to generate a basic roster for one week. This includes the production of a makefile (@Nathaniel Chang), testing of the functions, and integration testing (@Austen), and the creation of an algorithm for rostering (@Sophie Davidson).
- The deliverables for week 10 include: submitted code on SVN, working program demonstration, a buildable makeFile, a plan for completing the project, at least 2 test situations.

## Week 11 Plan:

- By the practical of week 11, the program should be working and complete. All work until the due date should be
  devoted to fine tuning the algorithm and user experience (@Nathaniel Chang), and adding additional details to the
  personView page (@Austen). If time permits, this may include the addition of a input file for staff (@Sophie
  Davidson). Error handling should also be considered to a greater level (ALL). Finally, the program should be
  thoroughly tested and debugged.
- The deliverables for week 11 are: submit complete code to svn, demonstrate the code, and testing situations, commented and logical code.

Schedule 2